



# Inventory of Prior Work

AS OF 27 JULY 2010

## *State Energy Strategy*

This inventory of prior work shall at a minimum include the materials recommended by the State Energy Strategy enabling legislation ESSHB 2658 sec. 404(2)(b):

...including, but not limited to, prior state energy strategies, the work of the clean energy leadership council, the climate advisory and action teams, the evergreen jobs committee, and reports of the state transportation planning commission, the economic development commission, and the Northwest power and conservation council.

Additionally it will eventually include most reports released in calendar year 2005 or later that include specific energy, transportation, or climate *policy recommendations* relevant to, but not necessarily specifically for, Washington State. The underlying academic journal articles or other research works that support such policy recommendations may be included in this inventory, but the inventory will not attempt to be a comprehensive accounting of those.

## **Comprehensive Approaches**

**Also includes:** treatments of “conservation” or “efficiency” that cover both electricity and physical fuels.

**Excludes:** other states’ and province’s energy strategies (see Appendix A)

call#	author, title, year	rec’d from (person or URL)	date rec’d	notes
C001	Washington Energy Strategy Committee, <i>Washington’s Energy Strategy: An Invitation to Action</i> , 1993	<a href="http://www.commerce.wa.gov/site/542/default.aspx">www.commerce.wa.gov/site/542/default.aspx</a>	5/19/10	The first and last complete Energy Strategy effort undertaken by Washington State.

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
C002	U.S. Energy Information Administration, <i>Annual Energy Outlook 2010</i>	<a href="http://www.eia.doe.gov/oiaf/aeo/">www.eia.doe.gov/oiaf/aeo/</a>	5/19/10	The 2010 Outlook includes an unusually comprehensive spectrum of future scenarios and will provide some helpful insight into the initial scenario planning stage. The Outlook also includes trends to 2035 for all primary energy flows and is an excellent last-rung proxy forecasts the TEP is unable to make itself.
C003	Washington Clean Energy Leadership Council, <i>Phase II – Washington State Clean Energy Technology Strategy: Preliminary Strategy Components</i> , 2010	<a href="http://www.washingtoncelc.org/documentarchive/105/">http://www.washingtoncelc.org/documentarchive/105/</a>	5/21/10	A primary input to goal #2: clean energy economy and jobs
C004	Washington State Climate Action Team, <i>Leading the Way: Implementing Practical Solutions to the Climate Change Challenge</i> , 2008	<a href="http://www.ecy.wa.gov/climatechange/2008CATdocs/ltw_app_v2.pdf">http://www.ecy.wa.gov/climatechange/2008CATdocs/ltw_app_v2.pdf</a>	5/21/10	A primary input to goal #3: reduce greenhouse gas emissions
C005	Washington State Climate Action Team, <i>Leading the Way: A Comprehensive Approach to Reducing Greenhouse Gases in Washington State</i> , 2007	<a href="http://www.ecy.wa.gov/climatechange/CATdocs/020708_InterimCATreport_final.pdf">http://www.ecy.wa.gov/climatechange/CATdocs/020708_InterimCATreport_final.pdf</a>	5/21/10	A primary input to goal #3: reduce greenhouse gas emissions
C006	California Public Utilities Commission, <i>California Long Term Energy Efficiency Strategic Plan</i> , 2008.	<a href="http://www.californiaenergyefficiency.com/docs/EEStrategicPlan.pdf">http://www.californiaenergyefficiency.com/docs/EEStrategicPlan.pdf</a>	5/26/10	
C007	A Kambour, G Dierkers & D Saha, <i>Advancing Clean Energy: A Report on the Clean Energy States Grant Program</i> , 2010	<a href="http://www.nga.org/Files/pdf/1004ADVANCINGCLEANENERGY.PDF">http://www.nga.org/Files/pdf/1004ADVANCINGCLEANENERGY.PDF</a>	6/15/10	
C008	Washington State Department of Ecology, <i>Growing Washington's Economy in a Carbon-Constrained World: A Comprehensive Plan to Address the Challenges and Opportunities of Climate Change</i> , 2008.	<a href="http://www.ecy.wa.gov/climatechange/2008CompPlan.htm">http://www.ecy.wa.gov/climatechange/2008CompPlan.htm</a>	6/17/10	

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
C009	American Energy Innovation Council, <i>A Business Plan for America's Energy Future</i> , 2010.	<a href="http://www.americanenergyinnovation.org/">http://www.americanenergyinnovation.org/</a>	6/17/10	
C010	National Commission on Energy Policy, <i>Ending the Energy Stalemate: A Bipartisan Strategy to Meet America's Energy Challenges</i> , 2004	<a href="http://bipartisanpolicy.org/library/report/ending-energy-stalemate">http://bipartisanpolicy.org/library/report/ending-energy-stalemate</a>	6/17/10	
C011	National Commission on Energy Policy, <i>Energy Policy Recommendations to the President and 110<sup>th</sup> Congress</i> , 2007.	<a href="http://bipartisanpolicy.org/library/report/energy-policy-recommendations-president-and-110th-congress">http://bipartisanpolicy.org/library/report/energy-policy-recommendations-president-and-110th-congress</a>	6/17/10	
C012	A Krupnick, IWH Parry, M Walls, T Knowles, K Hayes, <i>Toward a National Energy Policy: Assessing the Options</i> , Resources for the Future 2010.	<a href="http://www.rff.org/Documents/RFF_NEPI_Exec_Summary.pdf">http://www.rff.org/Documents/RFF_NEPI_Exec_Summary.pdf</a>	6/30/10	
C013	CS Simon, <i>Alternative Energy: Political, Economic, and Social Feasibility</i> , 2006.		n.r.	Book. Author is WSU graduate.
C014	Global Business Network, <i>Energy Strategy for the Road Ahead: Scenario Thinking for Business Executives and Corporate Boards</i> , U.S. Environmental Protection Agency 2007.	<a href="http://www.energystar.gov/ia/business/GBN_Energy_Strategy.pdf">http://www.energystar.gov/ia/business/GBN_Energy_Strategy.pdf</a>	7/6/10	
C015	Shell International BV, <i>Shell Energy Scenarios to 2050</i> , 2008.	<a href="http://www-static.shell.com/static/public/downloads/brochures/corporate_pkg/scenarios/shell_energy_scenarios_2050.pdf">http://www-static.shell.com/static/public/downloads/brochures/corporate_pkg/scenarios/shell_energy_scenarios_2050.pdf</a>	7/16/10	

## Economic Development

**Also includes:** Analyses of any energy policies when the analysis is only of economic impact.

**Excludes:**

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
D001	Washington Economic Development Commission, <i>The Washington Innovation Economy: New Economic Strategy for Prosperity</i> , 2009	<a href="http://www.wedc.wa.gov/Publications.htm">http://www.wedc.wa.gov/Publications.htm</a>	5/21/10	
D002	National Commission on Energy Policy, <i>Task Force on America's Future Energy Jobs</i> , 2009.			
D003	B Hendricks, B Campbell & P Goodale, <i>Efficiency Works: Creating Good Jobs and New Markets Through Energy Efficiency</i> , 2010.	David Chen	5/20/10	
D004	Congressional Budget Office, to the Honorable John F. Kerry, 2010.	<a href="http://www.cbo.gov/ftpdocs/115xx/doc11565/AmericanPowerActKerryLtr.pdf">http://www.cbo.gov/ftpdocs/115xx/doc11565/AmericanPowerActKerryLtr.pdf</a>	7/7/10	Evaluates financial impact of American Power Act ("Kerry-Lieberman"), projects \$19B revenue surplus.

## Electricity and/or Natural Gas

*Also includes:*

*Excludes:*

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
E001	Washington State Department of Community, Trade and Economic Development, <i>Energy Strategy Update: Responding to the New Electricity Landscape</i> , 2003	<a href="http://www.commerce.wa.gov/site/542/default.aspx">www.commerce.wa.gov/site/542/default.aspx</a>	5/19/10	(This document also serves as the 2003 Biennial Report.) The most recent energy strategy effort at Commerce.

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
E002	Northwest Power and Conservation Council, <i>Sixth Northwest Conservation and Electric Power Plan</i> , 2010	<a href="http://www.nwcouncil.org/energy/powerplan/">www.nwcouncil.org/energy/powerplan/</a>	5/19/10	Forecasts to 2030 of regional electric demand and related parameters. Some of the Council's work may suffice directly for components of the SES analysis, though disaggregation of Washington State-specific results may present challenges. Council staff have experience handling a regular, complex, stakeholder-involved energy planning process.
E003	Pacific Northwest National Laboratory, <i>The Smart Grid: An Estimation of the Energy and CO2 Benefits</i> , 2010	<a href="http://energyenvironment.pnl.gov/news/pdf/PNNL-19112_Revision_1_Final.pdf">energyenvironment.pnl.gov/news/pdf/PNNL-19112_Revision_1_Final.pdf</a>	5/19/10	Surveys grid technologies available for the technology forecast; provides quantitative assessments of conservation and GHG impacts.
E004	Lesh, Pamela G., <i>Rate Impacts and Key Design Elements of Gas and Electric Utility Decoupling : A Comprehensive Review</i> , 2009	<a href="http://wutc.wa.gov/rms2.nsf/177d98baa5918c7388256a550064a61e/c05c8e01b3964098882576710080e1bf!OpenDocument">http://wutc.wa.gov/rms2.nsf/177d98baa5918c7388256a550064a61e/c05c8e01b3964098882576710080e1bf!OpenDocument</a>	5/21/10	
E005	Northwest Wind Integration Forum, <i>The Northwest Wind Integration Action Plan</i> , 2007.	<a href="http://www.nwcouncil.org/energy/wind/Default.asp">http://www.nwcouncil.org/energy/wind/Default.asp</a>	6/30/10	
E006	Northwest Wind Integration Forum, <i>Recommended Follow-on Actions to the Wind Integration Action Plan</i> , 2009	<a href="http://www.nwcouncil.org/energy/wind/Default.asp">http://www.nwcouncil.org/energy/wind/Default.asp</a>	6/30/10	
E007	Northwest Power and Conservation Council, <i>Pacific Northwest Resource Adequacy Assessment 2011 and 2013</i> , 2008.	<a href="http://www.nwcouncil.org/energy/resource/default.asp">http://www.nwcouncil.org/energy/resource/default.asp</a>	6/30/10	A resource adequacy assessment out to 2015 is expected to be released later this year.
E008	MIT Energy Initiative, <i>The Future of Natural Gas: An Interdisciplinary MIT Study – Interim Report</i> , 2010.	<a href="http://web.mit.edu/mitei/research/studies/report-natural-gas.pdf">http://web.mit.edu/mitei/research/studies/report-natural-gas.pdf</a>	7/1/10	

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
E009	Seattle City Light, <i>2008 Integrated Resource Plan</i> .	<a href="http://www.nwcouncil.org/energy/powerplan/6/">http://www.nwcouncil.org/energy/powerplan/6/</a>	7/1/10	Executive Summary provides a good introduction to the language and concepts of electric resource planning.
E010	Puget Sound Energy, <i>2009 Integrated Resource Plan</i> .	<a href="http://www.pse.com/energy/Environment/energysupply/Pages/pselRPview.aspx">http://www.pse.com/energy/Environment/energysupply/Pages/pselRPview.aspx</a>	7/1/10	Provided to the Advisory Committee as an example of electric and natural gas resource planning.
E011	Ceres, <i>The 21<sup>st</sup> Century Electric Utility: Positioning for a Low-Carbon Future</i> , 2010.	<a href="http://www.ceres.org/21cu">http://www.ceres.org/21cu</a>	7/14/10	
E012	Edison Electric Institute, <i>EI Smart Grid Scenario Workshop</i> [various materials], 2010.	Karis Alderson, Pacific Northwest National Laboratory	7/7/10	Materials received by Mike Davis when he attended the EEI workshop.
E013	Snohomish County Public Utility District No. 1, <i>2008 Integrated Resource Plan</i> , 2008.	<a href="http://www.snopud.com/PowerSupply/irp.ashx?p=1161">http://www.snopud.com/PowerSupply/irp.ashx?p=1161</a>	7/16/10	
E014	M Wei & D Kammen, <i>Economic Benefits of a Comprehensive Feed-In Tariff: An Analysis of the REESA in California</i> , 2010.	<a href="http://rael.berkeley.edu/sites/default/files/Kammen,%20FIT%20Study.pdf">http://rael.berkeley.edu/sites/default/files/Kammen,%20FIT%20Study.pdf</a>	7/26/10	A product of the UC Berkeley Renewable and Appropriate Energy Laboratory at ERG.

## Transportation and/or Liquid Fuels

*Also includes:*

*Excludes:*

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
T001	Victoria Transport Policy Institute, <i>Transportation Cost and Benefit Analysis: Techniques, Estimates and Implications</i> , 2009	<a href="http://www.vtpi.org/tca/">www.vtpi.org/tca/</a>	5/19/10	Surveys transportation benefit and costing research. Work of single individual (Todd Litman) but well-respected.

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
T002	Puget Sound Regional Council, <i>Transportation 2040</i> , 2010	<a href="http://www.psrc.org/transportation/t2040/">http://www.psrc.org/transportation/t2040/</a>	5/26/10	
T003	Washington State Transportation Commission, <i>Washington Transportation Plan 2007-2026</i> , 2006	<a href="http://www.wstc.wa.gov/Studies.htm">http://www.wstc.wa.gov/Studies.htm</a>	5/21/10	
T004	Washington State Transportation Commission, <i>Washington State Comprehensive Tolling Study</i> , 2006	<a href="http://www.wstc.wa.gov/Studies.htm">http://www.wstc.wa.gov/Studies.htm</a>	5/21/10	
T005	British Columbia Ministry of Finance, <i>Budget and Fiscal Plan 2008/09-2010/11</i> , 2008.	<a href="http://www.bcbudget.gov.bc.ca/2008/bfp/2008_Budget_Fiscal_Plan.pdf">http://www.bcbudget.gov.bc.ca/2008/bfp/2008_Budget_Fiscal_Plan.pdf</a>	6/2/10	Includes extensive economic analysis of the BC carbon tax.
T006	U.S. Department of Transportation, <i>Transportation's Role in Reducing U.S. Greenhouse Gas Emissions</i> , 2010.	<a href="http://ntl.bts.gov/lib/32000/32700/32779/DOT_Climate_Change_Report_-_April_2010_-_Volume_1_and_2.pdf">http://ntl.bts.gov/lib/32000/32700/32779/DOT_Climate_Change_Report_-_April_2010_-_Volume_1_and_2.pdf</a>	6/17/10	
T007	A Espinola-Arredondo, P Wandschneider, J Yoder, "Biofuel policy for the pursuit of multiple goals: The case of Washington State," <i>Western Economics Forum</i> 8(1) (2009) pp.1-9.	Jonathan Yoder	6/22/10	
T008	Electrification Coalition, <i>Electrification Roadmap: Revolutionizing Transportation and Achieving Energy Security</i> , 2009	<a href="http://electrificationcoalition.org/electrification-roadmap-download.php">http://electrificationcoalition.org/electrification-roadmap-download.php</a>	6/30/10	
T009	Electrification Coalition, <i>Economic Impact of the Electrification Roadmap</i> , 2010	<a href="http://www.electrificationcoalition.org/media/EC_Impact_Report.pdf">http://www.electrificationcoalition.org/media/EC_Impact_Report.pdf</a>	6/30/10	
T010	J Pilcher, K Lindquist & M Wendt, <i>Transportation Energy Efficiency Policies: Synthesis</i> , 2010.	Mark Hallenbeck, <b>University of Washington</b>	6/30/10	

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
T011	International Energy Agency Implementing Agreement for Renewable Energy Technology Deployment, <i>RETRANS: Opportunities for the Use of Renewable Energy in Road Transport – Policy Makers Report</i> , 2010.	<a href="http://www.iea-retd.org/page.aspx?idsection=90">http://www.iea-retd.org/page.aspx?idsection=90</a>	6/30/10	
T012	<i>Report of the Alternative Fuel Vehicle Infrastructure Working Group</i> , 2010.	<a href="http://livability.otrec.us/hub/2010/02/report-on-alternative-fuel-infrastructure.html">http://livability.otrec.us/hub/2010/02/report-on-alternative-fuel-infrastructure.html</a>	6/30/10	The Alternative Fuel Vehicle Infrastructure Working Group was created by State of Oregon executive order 08-24.
T013	National Governors Association, Greener Fuels, Greener Vehicles: A State Resource Guide, 2008.	<a href="http://climate.dot.gov/ghg-reduction-strategies/fuels-technologies/alternative-fuels.html">http://climate.dot.gov/ghg-reduction-strategies/fuels-technologies/alternative-fuels.html</a>	6/30/10	
T014	America's Energy Future Panel on Alternative Liquid Transportation Fuels; National Academy of Sciences; National Academy of Engineering; National Research Council, <i>Liquid Transportation Fuels from Coal and Biomass: Technological Status, Costs, and Environmental Impacts</i> , 2009.	<a href="http://www.nap.edu/catalog.php?record_id=12620">http://www.nap.edu/catalog.php?record_id=12620</a>	6/30/10	
T015	USDA, <i>A USDA Regional Roadmap to Meeting the Biofuels Goals of the Renewable Fuels Standard by 2022</i> , 2010	<a href="http://www.usda.gov/documents/USDA_Biofuels_Report_6232010.pdf">http://www.usda.gov/documents/USDA_Biofuels_Report_6232010.pdf</a>	7/1/10	
T016	USEPA, "Regulation of Fuels and Fuel Additives: Changes to Renewable Fuel Standard Program; Final Rule," <i>Federal Register</i> 75:58 (March 26, 2010) pp. 14669-14904.	<a href="http://edocket.access.gpo.gov/2010/pdf/2010-3851.pdf">http://edocket.access.gpo.gov/2010/pdf/2010-3851.pdf</a>	7/1/10	
T017	U.S. DOE Biomass Program, <i>National Algal Biofuels Technology Roadmap</i> , 2010.	<a href="http://www.eere.energy.gov/biomass/pdfs/algal_biofuels_roadmap.pdf">http://www.eere.energy.gov/biomass/pdfs/algal_biofuels_roadmap.pdf</a>	7/1/10	



## Renewable Energy

**Also includes:**

**Excludes:** Renewable energy specifically geared to the electricity or transportation sector (classified in those sectors, above).

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
R001	Hewlett Foundation and Energy Foundation, <i>Renewable Energy Atlas of the West: A Guide to the Region's Resource Potential</i> , 2002	www.energyatlas.org	5/19/10	Closely related to renewable energy databases available from the National Renewable Energy Laboratory. Provides upper limits to technical potentials for renewable energy; provides input data for generating economic potentials.
R002	Yoder, Jonathan, et al, <i>Biofuel Economics and Policy for Washington State</i> , 2009	cru.cahe.wsu.edu/CEPublications/XB1047E/XB1047E.pdf	6/2/10	
R003	Sowers, K E & Pan, W L (eds.) <i>Biofuels Cropping System Project: 2009 Final Report</i>	css.wsu.edu/biofuels/final_report_2009/	6/2/10	Does not make policy-level recommendations, but provides very important grounding research for future recommendations.
R004	Mason, C L et al, <i>Wood to Energy in Washington: Imperatives, Opportunities, and Obstacles to Progress</i> (Report to the Washington State Legislature), 2009.	http://www.ruraltech.org/pubs/reports/2009/wood_to_energy/	6/2/10	
R005	Gustafson, R & Raffaelli, N, <i>Washington State Pulp and Paper Mill Boilers: Current and Potential Renewable Energy Production</i> , 2009.	www.ecy.wa.gov/biblio/0907048.html	6/2/10	
R006	C Frear, B Zhao, G Fu, M Richardson & S Chen, <i>Biomass Inventory and Bioenergy Assessment: An Evaluation of Organic Material Resources for Bioenergy Production in Washington State</i> , 2005.	http://www.ecy.wa.gov/pubs/0507047.pdf	6/17/10	Produced by WSU for the WA Dept. of Ecology
R007	H Khachatryan, K Casavant, E Jessup, J Chen, S Chen & C Frear, <i>Biomass Inventory: Technology and Economics Assessment</i> , 2009.	http://www.ecy.wa.gov/biblio/0907068.html	6/17/10	Produced by WSU for the WA Dept. of Ecology

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
R008	U Zaher, DY Cheong, B Wu & S Chen, <i>Producing Energy and Fertilizer From Organic Municipal Solid Waste</i> , 2007.	<a href="http://www.ecy.wa.gov/biblio/0707024.html">http://www.ecy.wa.gov/biblio/0707024.html</a>	6/17/10	Produced by WSU for the WA Dept. of Ecology
R009	Western Governors' Association & U.S. Department of Energy, <i>Western Renewable Energy Zones – Phase 1 Report: Mapping concentrated, high quality resources to meet demand in the Western Interconnection's distant markets</i> , 2009.	<a href="http://www.westgov.org/index.php?option=com_content&amp;view=article&amp;id=219&amp;Itemid=81">http://www.westgov.org/index.php?option=com_content&amp;view=article&amp;id=219&amp;Itemid=81</a>	6/30/10	
R010	Navigant Consulting, <i>Phase II: Washington State Clean Energy Technology Strategy</i> , 2010.	<a href="http://www.washingtoncelc.org/filestore/CELC%20Presentations/Phase%20II%20Draft%206-25-10.pdf">http://www.washingtoncelc.org/filestore/CELC%20Presentations/Phase%20II%20Draft%206-25-10.pdf</a>	7/1/10	Final Phase II product of the Clean Energy Leadership Council (CELC).

## Greenhouse Gas Pricing, Regulation and Reduction

*Also includes:*

*Excludes:*

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
G001	Myers, Todd, <i>Promoting Personal Choice, Incentives and Investment to Cut Greenhouse Gases</i> , 2008.	<a href="http://www.washingtonpolicy.org/Centers/environment/PolicyBrief/08_Myers_CarbonTax.pdf">http://www.washingtonpolicy.org/Centers/environment/PolicyBrief/08_Myers_CarbonTax.pdf</a>	6/2/10	
G002	Bauman, Yoram, <i>Carbon Pricing in Washington</i> , 2010.	Eric de Place, Sightline Institute	6/2/10	
G003	GI Galinato & JK Yoder, "An integrated tax-subsidy policy for carbon emission reduction," <i>Resource and Energy Economics</i> 2009.	Peter Moulton	3/29/10	

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
G004	World Resources Institute, <i>Opportunities and Quantification Requirements for Local Government Participation in Greenhouse Gas Emissions Trading Markets</i> , 2008.	<a href="http://www.ecy.wa.gov/climatechange/2008CT_reports.htm">http://www.ecy.wa.gov/climatechange/2008CT_reports.htm</a>	6/30/10	Contracted by WA Dept. of Ecology.
G005	ICF, <i>Economic Analysis of a Cap and trade Program, Task 4: Analysis of Options for Limiting Market Manipulation</i> , 2008.	<a href="http://www.ecy.wa.gov/climatechange/2008CT_reports.htm">http://www.ecy.wa.gov/climatechange/2008CT_reports.htm</a>	6/30/10	Contracted by WA Dept. of Ecology.
G006	ICF, <i>Economic Analysis of a Cap and trade Program, Task 3: Combining Cap and trade with Other Policy Instruments</i> , 2008.	<a href="http://www.ecy.wa.gov/climatechange/2008CT_reports.htm">http://www.ecy.wa.gov/climatechange/2008CT_reports.htm</a>	6/30/10	Contracted by WA Dept. of Ecology.
G007	U.S. Environmental Protection Agency, <i>Output-Based Regulations: A Handbook for Air Regulators</i> , 2004.	<a href="http://www.epa.gov/chp/documents/obr_final_9105.pdf">http://www.epa.gov/chp/documents/obr_final_9105.pdf</a>	6/30/10	
G008	ECONorthwest, <i>Washington Western Climate Initiative Economic Impact Analysis: Final Report</i> , 2010	<a href="http://www.ecy.wa.gov/climatechange/econanalysis.htm">http://www.ecy.wa.gov/climatechange/econanalysis.htm</a>	7/7/10	

## Special Topics

**Also includes:** Climate change adaptation.

**Excludes:** Scenario planning literature (classified under Comprehensive Approaches or otherwise, depending on system targeted for analysis)

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
S001	Middle Class Task Force, <i>Recovery through Retrofit</i> , 2009.	<a href="http://www.whitehouse.gov/assets/documents/Recovery_Through_Retrofit_Final_Report.pdf">http://www.whitehouse.gov/assets/documents/Recovery_Through_Retrofit_Final_Report.pdf</a>	6/15/10	

call#	author, title, year	rec'd from (person or URL)	date rec'd	notes
S002	K Hurley, M Louis, D Solan, <i>Energy Efficiency Financing Mechanisms</i> , 2010.	<a href="http://epi.boisestate.edu/media/3322/energy%20efficiency%20financing%20mechanisms%20may%202010.pdf">http://epi.boisestate.edu/media/3322/energy efficiency financing mechanisms may 2010.pdf</a>	6/17/10	
S003	Cascadia Consulting Group, <i>Realizing the Power of Efficiency: Barriers, Opportunities &amp; Solutions to Financing Energy Efficiency for Small and Mid-sized Businesses in the Northwest</i> , 2010.	Marc Daudon, Cascadia Consulting Group	6/17/10	
S004	M Daudon, A Fairchild, B Kahn, <i>Seattle Climate Actions Now: A Summary of Opportunities for Short-Term Action to Reduce Emissions and Create Green Jobs</i> , 2010.	Aaron Fairchild, G2B Ventures	6/2/10	
S005	Kruger, C., G. Yorgey, S. Chen, H. Collins, C. Feise, C. Frear, D. Granatstein, S. Higgins, D. Huggins, C. MacConnell, K. Painter, C. Stöckle. 2010. <i>Climate Friendly Farming: Improving the Carbon Footprint of Agriculture in the Pacific Northwest</i> . CSANR Research Report 2010-001. Washington State University.	<a href="http://csanr.wsu.edu/publications/researchreports/cffreport.html">http://csanr.wsu.edu/publications/researchreports/cffreport.html</a>	6/30/10	
S006	Washington State Department of Commerce, <i>Home Energy Audit and Retrofit Including Home Energy Scoring</i> , 2010.	Chuck Murray	7/19/10	

#### Abbreviations

n.r. not received

# Appendix A

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*Other states' and provinces' energy strategies*

state/province	mandate	executor	frequency	most recent title	public process	forecast horizon & methodology	comments	URL
<b>Alabama</b>	permanent legislative committee created by HJR 152 (2007)	Permanent Joint Legislative Committee On Energy Policy	annual	State Energy Strategy for Alabama (February 3, <b>2009</b> )	none	none	Primarily a summary of bill package to be offered at each regular session of the legislature.	<i>None.</i> A copy of the document is archived at <a href="http://www.25x25.org/storage/25x25/documents/State%20Page%20Documents/Alabama/AL_Leg_Energy_Report_2009_Reg_Session.pdf">http://www.25x25.org/storage/25x25/documents/State%20Page%20Documents/Alabama/AL_Leg_Energy_Report_2009_Reg_Session.pdf</a> .
<b>British Columbia</b>	?	Alternative Energy Task Force	<i>single effort</i>	The BC Energy Plan: A Vision for Clean Energy Leadership ( <b>2007</b> )	>100 stakeholder meetings	none	Mostly aspirational in nature.	<a href="http://www.energyplan.gov.bc.ca/">http://www.energyplan.gov.bc.ca/</a>
<b>California</b>	Senate Bill 1389 (2002)	California Energy Commission	biannual	<b>2009</b> Integrated Energy Policy Report	none?	Patchwork by sector; no discussion of techniques in doc or appendices; 2030 horizon in most figures.	Heavy focus on electric sector.	<a href="http://www.energy.ca.gov/2009_energypolicy/">http://www.energy.ca.gov/2009_energypolicy/</a>
<b>Florida</b>	Executive Order 07-128	Governor's Action Team on Energy & Climate Change	<i>single effort</i>	Florida's Energy & Climate Change Action Plan (October 15, <b>2008</b> )			Primarily a climate change mitigation strategy.	<a href="http://www.dep.state.fl.us/climatechange/actionplan_08.htm">http://www.dep.state.fl.us/climatechange/actionplan_08.htm</a>
<b>Georgia</b>	initiative of Georgia Environmental Facilities Authority	Governor's Energy Policy Council	<i>single effort</i>	State Energy Strategy for Georgia (December 14, <b>2006</b> )	dedicated website (727 comments received); five public meetings	none	Concluding chapter urges permanent process.	<a href="http://www.gefa.org/index.aspx?page=192#a4">http://www.gefa.org/index.aspx?page=192#a4</a>
<b>Hawaii</b>	U.S. DOE partnership	Hawaii Dept. of Business, Economic Development & Tourism (DBEDT)	<i>no regular report</i>	Hawai'i Clean Energy Initiative (website only)	none	Patchwork by sector.	DBEDT staff are divided into five working groups; the Integration Working Group is tasked with a "gap assessment" of unknown status.	<a href="http://www.hawaii-clean-energy-initiative.org/">http://www.hawaii-clean-energy-initiative.org/</a>
<b>Kentucky</b>	informal initiative of Governor	Energy and Environment Cabinet	<i>single effort</i>	Intelligent Energy Choices for Kentucky's Future: Kentucky's 7-Point Strategy for Energy Independence (November, <b>2008</b> )	none	Most graphics to 2025; no methodology stated.		<a href="http://www.eec.ky.gov/NR/rdonlyres/3BB23D1C-F42C-4E3D-808D-CF7588926BD3/0/FinalEnergyStrategy.pdf">http://www.eec.ky.gov/NR/rdonlyres/3BB23D1C-F42C-4E3D-808D-CF7588926BD3/0/FinalEnergyStrategy.pdf</a>

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<b>Maryland</b>	?	Maryland Energy Administration	<i>single effort</i>	Maryland Energy Outlook (January, <b>2010</b> )	34-person public/private Advisory Committee	none	Maryland's document is particularly well-organized and visually appealing.	<a href="http://energy.maryland.gov/about/reports/index.asp">http://energy.maryland.gov/about/reports/index.asp</a>
<b>Mississippi</b>	Governor's initiative	Mississippi Energy Policy Institute (MEPI)	<i>single effort</i>	A Roadmap for Mississippi's Energy Future ( <b>2009</b> )	none	none	MEPI is a project of Momentum Mississippi, and was created in 2009 for the effort.	none
<b>Nebraska</b>	?	Nebraska Energy Office	<i>single effort updates '91 Plan</i>	Interim <b>2009</b> Nebraska Energy Plan	online comments solicitation; nine public meetings	none	The public process was the primary driver for the Energy Plan's content.	<a href="http://www.neo.ne.gov/comm/ents2/index.php">http://www.neo.ne.gov/comm/ents2/index.php</a>
<b>New York</b>	Governor's Executive Order 2008-2	State Energy Planning Board	every four years	<b>2009</b> State Energy Plan	>70 stakeholder meetings; 13 public hearings.	10-year horizon mandated by Executive Order. Electric forecasts contracted to NYISO; NG forecasts contracted to EEA/ICF; other fuels derived from EIA AEO NEMS runs.	Appears to be more sophisticated and well-documented than California.	<a href="http://www.nysenergyplan.com/stateenergyplan.html">http://www.nysenergyplan.com/stateenergyplan.html</a>
<b>North Carolina</b>	Energy Policy Council established by legislature (1975)	State Energy Office & North Appalachian University	as-needed (prior effort was 1992)	North Carolina State Energy Plan (Revised edition January, <b>2005</b> )	18-person public/private committee	Patchwork by sector; appears to be spreadsheet work; 2020 horizon in most figures.	Has the appearance of being the most sophisticated effort among medium-size states	<a href="http://www.energync.net/resources/docs/pubs/sep_12-04.pdf">http://www.energync.net/resources/docs/pubs/sep_12-04.pdf</a>
<b>Oregon</b>	ORS 469.060, 469.070	Oregon Department of Energy (ODOE)	biannual	<b>2007-2009</b> State of Oregon Energy Plan	none	None in document, but ORS 469.070 requires forecasts to +20 years.	Are the forecasts being done but unpublished? Or punted?	<a href="http://www.oregon.gov/ENERGY/docs/EnergyPlan07-09.pdf">http://www.oregon.gov/ENERGY/docs/EnergyPlan07-09.pdf</a>
<b>Oregon</b>	?	Five Starts International, Ltd. for Oregon Office of Energy	<i>single effort</i>	Oregon Energy Outlook (December 31, <b>2000</b> )	none	None (just lots of hand-waving about the future).		<a href="http://www.oregon.gov/ENERGY/CONS/docs/EnOutlook.PDF">http://www.oregon.gov/ENERGY/CONS/docs/EnOutlook.PDF</a>
<b>Texas</b>	Executive Order RP-29 (2003)	Texas Energy Planning Council / Railroad Commission of Texas	<i>single effort</i>	Texas Energy Plan <b>2005</b>	Public testimony allowed at 10 Council meetings.	2025 horizon; forecasts are prorated from EIA Annual Energy Outlook data.		<a href="http://www.rrc.state.tx.us/about/tepc/">http://www.rrc.state.tx.us/about/tepc/</a>